



NEW Product Information

DVD Super Multi USB Interface Drive DV-W28U-V

8x DVD±R **8x DVD+RW**
6x DVD±R DL **6x DVD-RW**

- Half inch height (12.7mm) standard design with USB Interface
- Buffer underrun prevention
- Supporting disc-at-once, session-at-once, packet write, incremental, over write, track-at-once recording mode, sequential write, multi-session, and back ground format
- Horizontal and vertical mounting for most system configuration

Write Speed (Max Speed)	DVD+R	8x (CAV)
	DVD+R DL	6x (ZCLV)
	DVD-R	8x (CAV)
	DVD-R DL	6x (ZCLV)
	DVD+RW	8x (ZCLV)
	DVD-RW	6x (ZCLV)
	DVD-RAM	5x (ZCLV)
CD-R		24x (CAV)
	US	24x (ZCLV)
	HS	10x (CLV)
	MS	4x (CLV)
Read Speed (Max Speed)	DVD-ROM	8x (CAV)
	DVD±R	8x (CAV)
	DVD+R DL (Finalized Disc)	8x (CAV)
	DVD-R DL (Finalized Disc)	6x (CAV)
	DVD±RW	8x (CAV)
	DVD-RAM (4.7G)	5x (ZCLV)
	CD-ROM	24x (CAV)
	CD-R/RW	24x (CAV)
	CD-DA (DAE)	24x (CAV)
Disc Diameter	12cm, 8cm	
Interface	USB 2.0	
Interface Connector	Mini B Type USB / DC IN 5V (Diameter 4mm)	
Data Transfer Rate	480M bps at high speed, 12M bps at full speed	
Access Time	200ms (typ)	
Data Buffer	2MB	
Loading Mechanism	Drawer Type	
Environmental Condition	Ambient Temperature	Operating 5 to 45°C
		Non Operating -20 to 60°C
Ambient Humidity	Transportation	-40 to 65°C
	Operating	8 to 80% (non-condensing) *
	Non Operating	5 to 95% (non-condensing) *
	Transportation	5 to 95% (non-condensing) *
Power Requirements	DC5V±5%	
Current Consumption	Standby / Sleep 150mA (Average current max)	
	During starting / Seek 1500mA (Max, Spikes less 1ms)	
MTBF	60,000POH (10% duty)	
Safety / EMI Standards	UL, CUL, TÜV, CB, CE and BSMI	
USB Logo	Not available	
Dimensions	128.0W x 12.7H x 129.4D (mm)	
Mass (Weight)	172g or less	
RoHS	Complied	

Remark
Please check the specification sheets for detailed conditions and other information.
* The maximum wet-bulb temp. is 29.4 degree C

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RW and **COMPACT DISC ReWritable** are trademarks of Koninklijke Philips Electronics N.V.

Corporate and product names are the respective trademarks or registered trademarks of the companies mentioned. Features and specifications are subject to change without notice. Precaution : To ensure safe handling and operation, read the Instruction Manual before use.

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